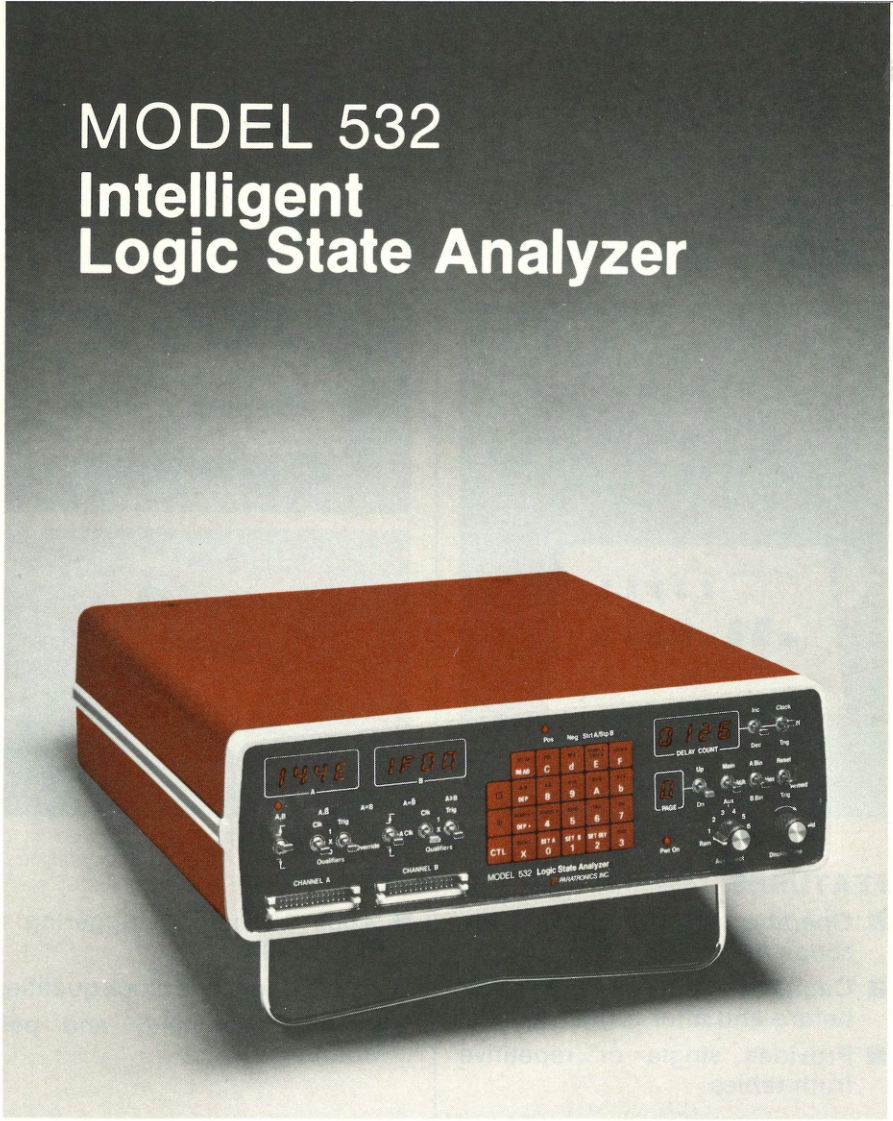
Paratronics
Cost Effective
Logic Analyzer Family

MODEL 532
Intelligent Logic State Analyzer



FEATURES:

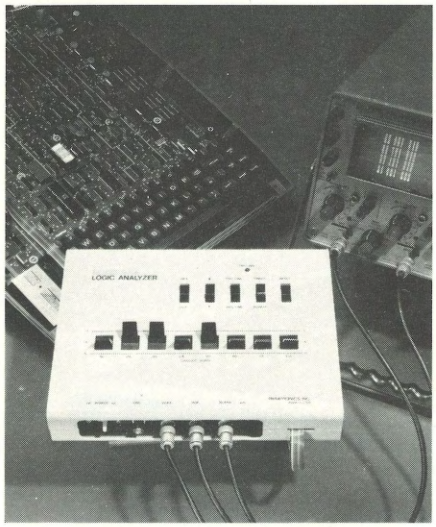
- 32 channels, 250 words deep, 21 triggering modes
- Collects up to 12 million words/sec
- Operates as stand-alone instrument or with ordinary oscilloscope
- Computes signature of data collected
- Automates testing
- Offers RS-232 and IEEE-488 interfaces

APPLICATIONS:

- R&D: Debugs microprocessor hardware and software; performs loop analysis; simplifies microcode development
- FIELD SERVICE: Automatically executes up to 8 pre-programmed tests; can be remotely controlled from the factory over telephone lines; assists fault isolation using signature analysis
- PRODUCTION TEST; Provides GO/NO-GO operation for unskilled personnel; performs automated testing with hardcopy output; increases product test throughput by monitoring 32 signals at a time

BASE PRICE $1800

MODEL 100A
Eight Channel Logic State Analyzer



FEATURES:

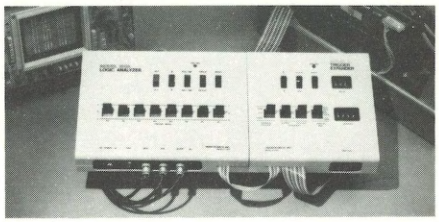
- Operates with virtually any scope and logic family
- Captures and displays 16 bytes before and after trigger word
- Provides single or repetitive truth tables

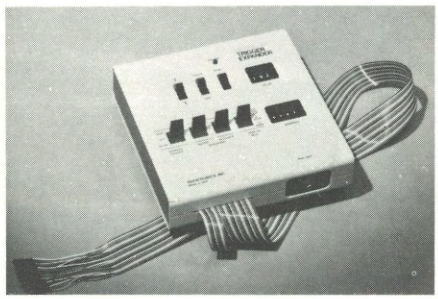
APPLICATIONS:

- Analyze microprocessor operation
- Isolate intermittent problems
- Monitor memory, counter and register performance

ASSEMBLED UNIT . . $295.00 Ea.
KIT . . . . . $229.00 Ea.

MODEL 10
Trigger Expander
(For use with the Model 100A)





FEATURES:

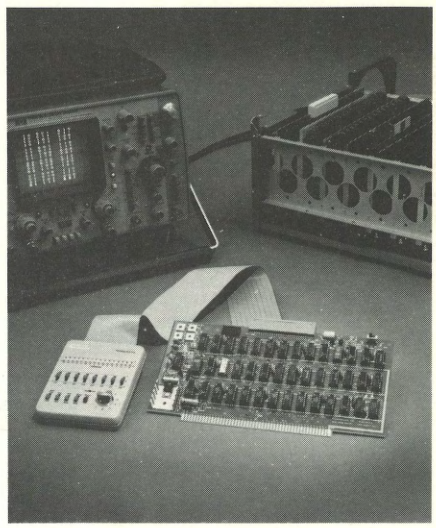
- Adds 16 bits of triggering to Model 100A
- Adds trigger and clock qualifiers
- Adds clock delay and pass counter

APPLICATIONS:

- Analyze 16-bit address bus and 8-bit data bus
- Monitor selected bus transactions such as: read, write and I/O operations
- Perform program paging and loop analysis

ASSEMBLED UNIT . . $295.00 Ea.
KIT . . . . . $229.00 Ea.
MODEL 100A/10 . . . . . $599.00 Ea.
(Integrated package assembled on baseplate)

MODEL 150
Bus Grabber
(For S-100 bus analysis)



FEATURES:

- Allows plug-in access to 56 S-100 bus signals
- Provides data collection and display similar to Model 100A
- Permits analysis of external equipment

APPLICATIONS:

- Monitor S-100 address, data, status, interrupts and control operations
- Debug S-100 and peripheral hardware and software
- Isolate intermittent problems

ASSEMBLED UNIT . . $449.00 Ea.
KIT . . . . . $369.00 Ea.

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